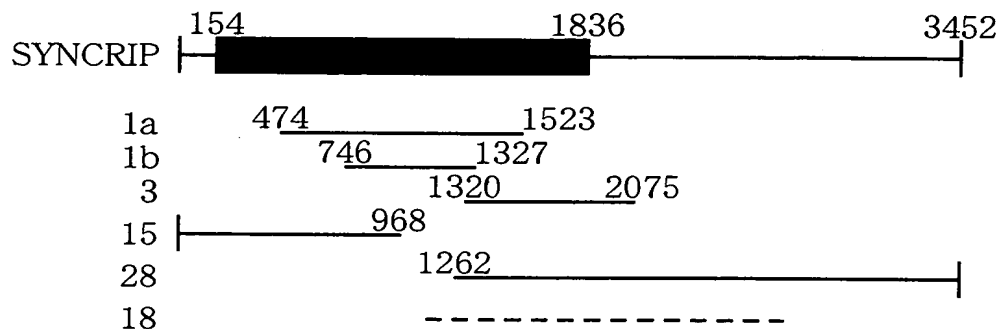


FIG.1

A



B

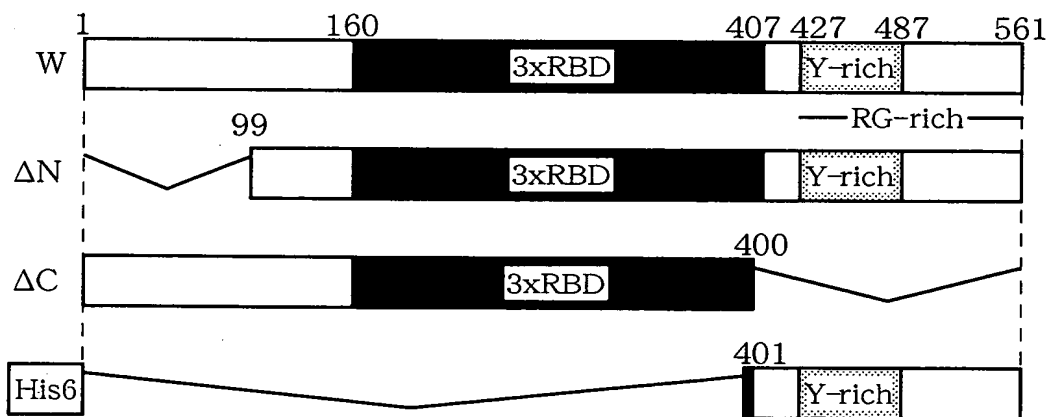


FIG.2

SYNCRIP 1:---MATEHVNGNGTTEPMDDTSAVISENFQTLDAGLEPKVAEKLDHTYVAGLVAHSD 56
hnRNPR 1:MANOVNGNAVQLKEEEEPMD-TSSVTHTEHYKTLIEAGLEPKVAERLDEIFQTLGLVAVD 59

SYNCRIP 57: LDERATEALKEFNEDGALAVLQQPKDSLDLHVONKSAFLCGVMKTYRQREKQGTQVADSS 116
hnRNPR 60: LDERAIDALREFNEEGALSVLQQPKESDLHVONKSAFLCGVMKTYRQREKQGSKVQEST 119

SYNCRIP 117: KGPDEAKIKALLERTGYTLDDVTGQKRYGGPEPDSVYSGQOPSVGTEIFVGKLEPDLFED 176
hnRNPR 120: KGPDEAKIKALLERTGYTLDDVTGQKRYGGPEPDSVYSGVOPGIGTEVEVGKLEPDLFED 179

SYNCRIP 177: ELVPLFEKAGPIWDLRLMMDPI/TGLNRYGAPVTFCTKEAAQBAVKLYNNHRIKSGKHIGV 236
hnRNPR 180: ELVPLFEKAGPIWDLRLMMDPI/SGNRYGAPITFCGKEAAQBAVKLCDSYETRPCKHIGV 239

SYNCRIP 237: CISVANNRLFVGSIEPKSKTKKQILEEFSKVTEGLTDVILYHQPDDKKKNGGFCFLYEYDH 296
hnRNPR 240: CISVANNRLFVGSIEPKSKTKENILEEFSKVTEGLVDVILYHQPDDKKKNGGFCFLYEYDH 299
clone-18 1:-----DH 2
(m-hnRNPR)

SYNCRIP 297: KTAQAARRRLMSGKVKVWGNVGVTVWADPIEDDPEVMAKVKLEVRNLATVTEELIK 356
hnRNPR 300: KSAQAARRRLMSGKVKVWGNVVTVWADPVREEPDEVMAKVKLEVRNLATVTEELIK 359
clone-18 3: KSAQAARRRLMSGKVKVWGNVVTVWADPVREEPDEVMAKVKLEVRNLATVTEELIK 62
(m-hnRNPR)

SYNCRIP 357: SFSEFGKLERVKKLDYAFVHFEDRGAAVKAMDEHNGKEIEGEEIEVLAKPPDKKKRER 416
hnRNPR 360: SFSEFGKLERVKKLDYAFVHFEDRGAAVKAMDEHNGKEIEGEEIEVLAKPPDKKKRER 419
clone-18 63: SFSEFGKLERVKKLDYAFVHFEDRGAAVKAMDEHNGKEIEGEEIEVLAKPPDKKKRER 122
(m-hnRNPR)

SYNCRIP 417: KAQRQAANKQMYDDYYHYGPPHMPPTRGGR-GGRGGYGYPPDYGYEDYD-DYGYDY 474
hnRNPR 420: QAARQASRSTAYEDYYHYGPPHMPPIRGGRGGGRGGYGYPPDYGYEDYD-DYGYDY 479
clone-18 123: QAARQASRSTAYEDYYHYGPPHMPPIRGGRGGGRGGYGYPPDYGYEDYD-DYGYDY 181
(m-hnRNPR)

SYNCRIP 475: HNYRGGYEDPYGYED-FQVGARGRGGRGARGA-APSRGRGAAPPRGRAGYSORGAPLGP-GS 531
hnRNPR 480: HDYRGGYEDPYGYDDGYAVRG-GRGGRGAPPPRGRGAPPRGRAGYSORGAPLGP 538
clone-18 182: HDYRGGYEDPYGYDDGYAVRG-GRGGRGAPPPRGRGAPPRGRAGYSORGAPLGP 240
(m-hnRNPR)

SYNCRIP 532: ARGVRGARGG-AQDQGRGGKGV-FA-GPDLLQ----- 561
hnRNPR 539: PRGSRGGGGPAQQQGRGSRGSRGNRGGNVGGKRRKADGYNQPDSSKRRQTNNQONWGSQP 598
clone-18 241: PRGSRGGGGPAQQQGRGSRGARGNRGNVGGKRRKADGYNQPDSSKRRQTNNQONWGSQP 300
(m-hnRNPR)

562:-----
hnRNPR 599: IAQQPLQGGDYSGNYGYNNDNQEFYQDTYGQQWK 633
clone-18 301: IAQQPLQGGDYSGNYGYNNDNQEFYQDTYGQQWK 335
(m-hnRNPR)

FIG.3

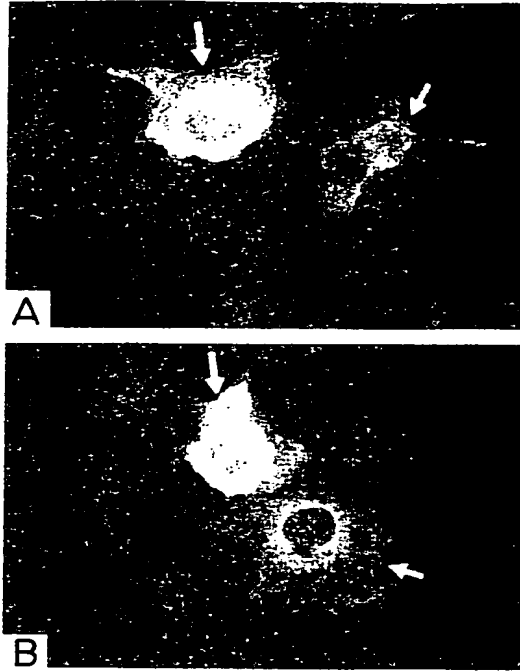


FIG.4

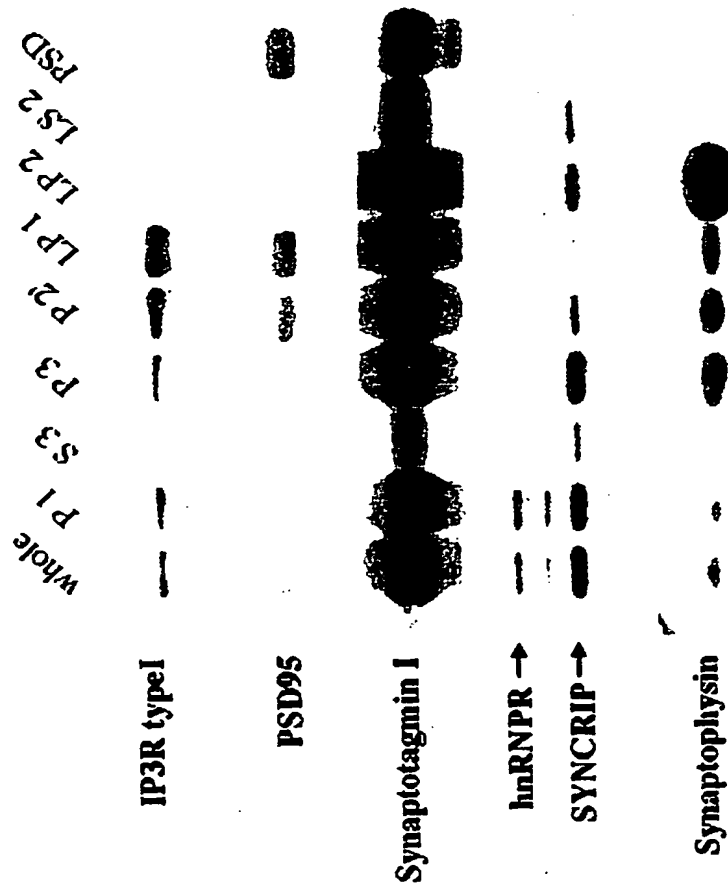


FIG.5

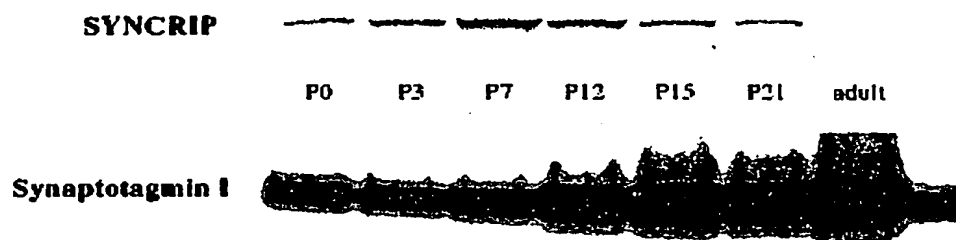


FIG.6

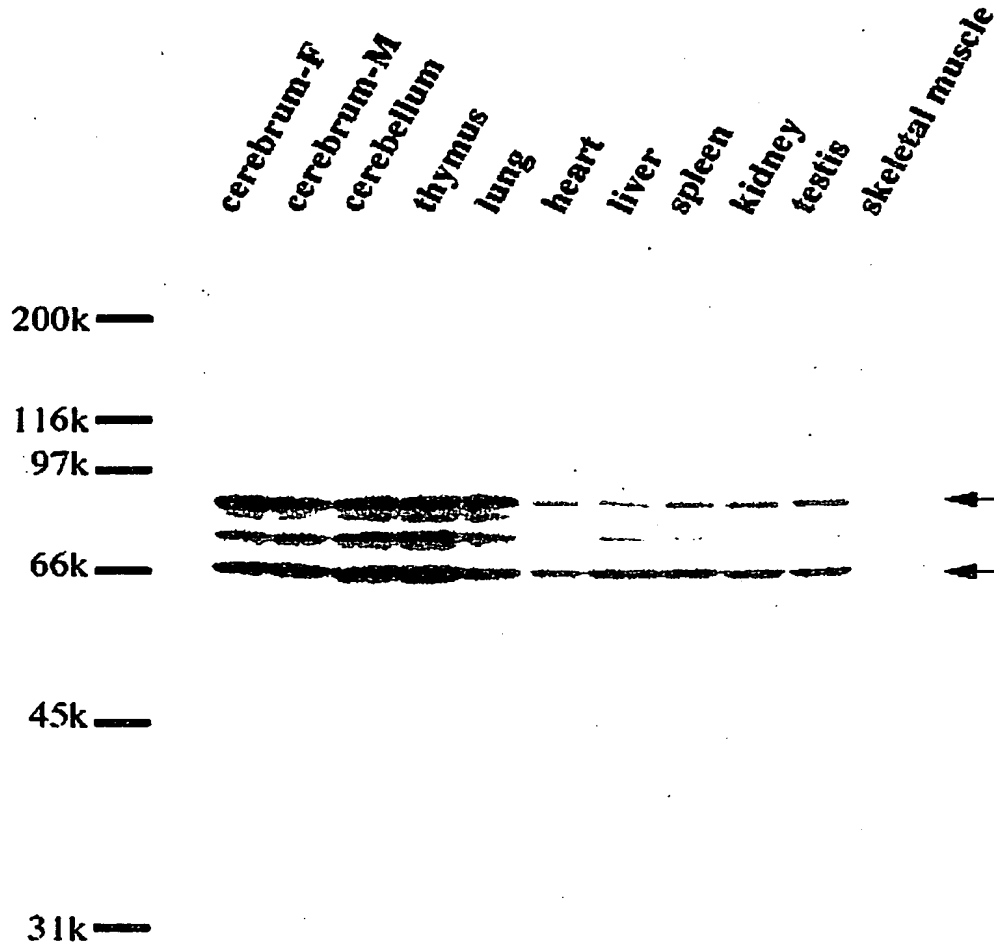


FIG.7

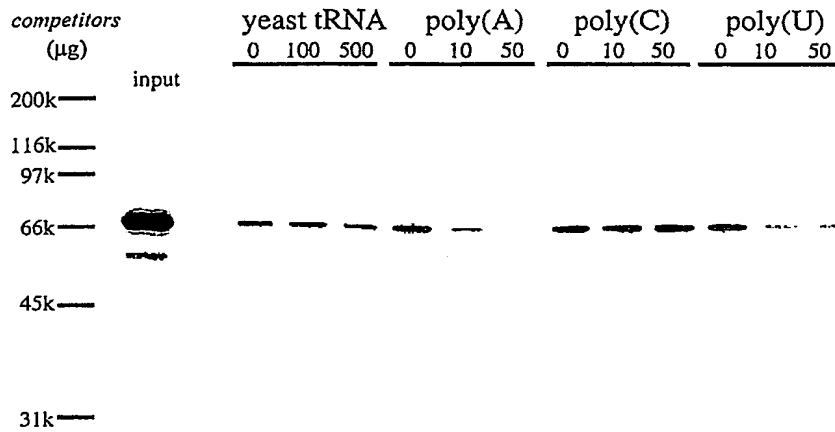


FIG.8

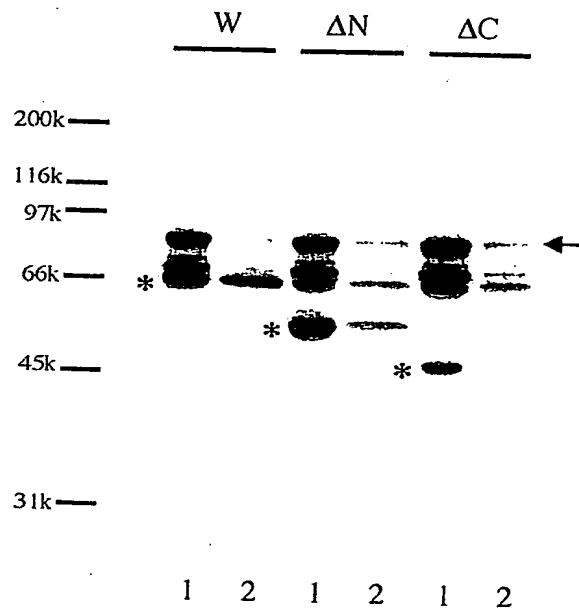


FIG. 9

FIG.9



FIG.10

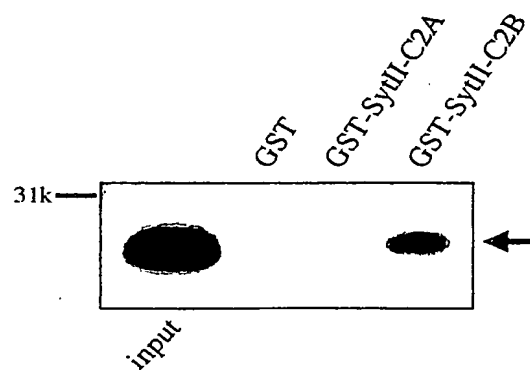


FIG.11

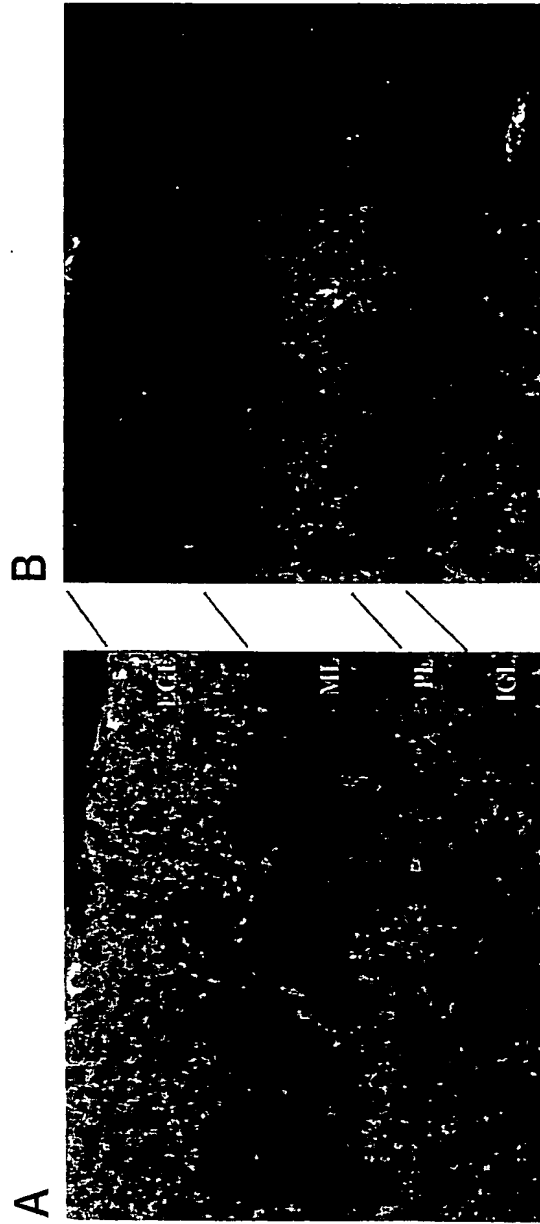


FIG.12

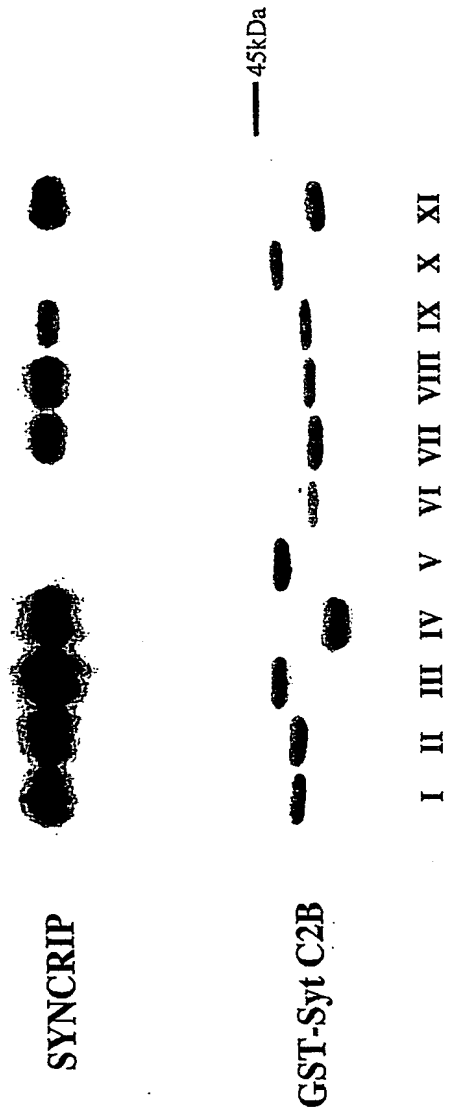


FIG.13

